

In re application of: Burgener, et al.

Serial No. : 10/658,154

Filed : September 8, 2003

For : **LOW NOISE CHARGE PUMP METHOD  
AND APPARATUS**

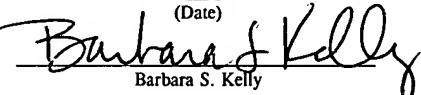
Examiner : Unknown

Art Unit : 2838

) I hereby certify that this correspondence and all  
) marked attachments are being deposited with the  
) United States Postal Service as first-class mail in  
) an envelope with sufficient postage addressed to:  
) Commissioner for Patents, P.O. Box 1450,  
) Alexandria, VA 22313-1450, on

December 18, 2003

(Date)

)   
) Barbara S. Kelly


COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed herewith please find the following documents with regard to the above-identified application:

1. Establishment of Right of Assignee to Take Action and Revocation and Power of Attorney, 2 pages;  
and,
2. Return prepaid postcard.

Dated: December 18, 2003

  
Martin J. Jaquez  
Registration No. 38,060  
750 B Street, Suite 2640  
San Diego, CA 92101  
(619) 238-1814  
(619) 238-2426

PER-005-PAP  
Peregrine Reference: PERE-041



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Burgener, et al. )  
App. No. : 10/658,154 )  
Filed : September 8, 2003 )  
For : **LOW NOISE CHARGE PUMP** )  
          **METHOD AND APPARATUS** )  
Examiner : UNKNOWN )

ESTABLISHMENT OF RIGHT OF ASSIGNEE TO TAKE ACTION  
AND  
REVOCATION AND POWER OF ATTORNEY

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

The undersigned is empowered to act on behalf of the assignee below (the "Assignee"). The original assignment is being submitted to the Assignment Branch for recording concurrently herewith. A copy of the Assignment is attached for your convenience. This Assignment represents the entire chain of title of this invention from the Inventor to the Assignee.

I declare that all statements made herein are true, and that all statements made upon information and belief are believed to be true, and further, that these statements were made with the knowledge that willful, false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001, and that willful, false statements may jeopardize the validity of the application, or any patent issuing thereon.

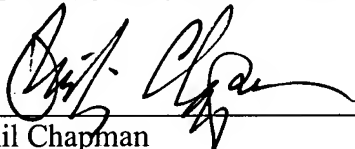
The undersigned hereby revokes any previous powers of attorney in the subject application, and hereby appoints the registrants of Jaquez & Associates, 750 B Street, Suite 2640, San Diego, California 92101, including **Martin J. Jaquez, Esq.**, Registration No. **38,060**, **Larry D. Flesner**, Registration No. **37,827** and **William C. Boling, Esq.**, Registration No. **41,625**, Telephone (619) 238-1814, as its attorneys with full power of substitution and

Attorney Docket: PER-005-PAP  
App. No.: 10/658,154  
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revocation to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith. This appointment is to be to the exclusion of the inventor and his attorney(s) in accordance with the provisions of 37 C.F.R. § 3.71.

PEREGRINE SEMICONDUCTOR CORPORATION

Dated: 12-4-03

By:   
Phil Chapman

Title: Chief Financial Officer

Address: 6175 Nancy Ridge Drive  
San Diego, CA 92121

ASSIGNMENT

WHEREAS, we Mark L. Burgener, of 4604 Brighton, San Diego, CA 92107, U.S.A., Dylan Kelly of 2837 Ocean Front Walk, San Diego, CA 92109, U.S.A., and James S. Cable of 5342 Ruelle De Mer, San Diego, CA 92130, U.S.A., hereinafter referred to as the Assignors, are the joint inventors of certain new and useful improvements in a "LOW NOISE CHARGE PUMP METHOD AND APPARATUS", executed by us and filed in the United States Patent and Trademark Office on September 8, 2003, and assigned Serial No. 10/658,154.

WHEREAS, Peregrine Semiconductor Corporation, hereinafter referred to as the Assignee, of 6175 Nancy Ridge Drive, San Diego, CA 92121, a corporation of the State of Delaware, is desirous of acquiring the entire right, title and interest in and to the said new and useful improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said new and useful improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, and assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said new and useful improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said new and useful improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said new and useful improvements in any and all countries.

DOCKET NO.: PER-005-PAP

Appln. No.: 10/658,154

Filed: September 8, 2003

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said new and useful improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Dec. 4, 2003  
Date

Mark L. Burgener  
Mark L. Burgener

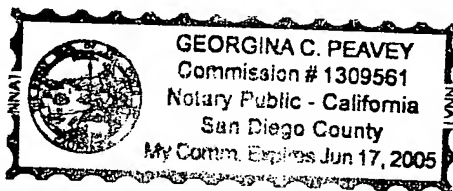
State of California SS:

County of San Diego

On this 4<sup>TH</sup> day of December, 2003, before me personally came the above named Mark L. Burgener to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the use and purposes therein set forth.

Seal

Georgina C. Peavey  
Notary Public



DOCKET NO.: PER-005-PAP  
Appln. No.: 10/658,154  
Filed: September 8, 2003

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

12/2/03  
Date

[Signature]  
Dylan Kelly

State of California SS:

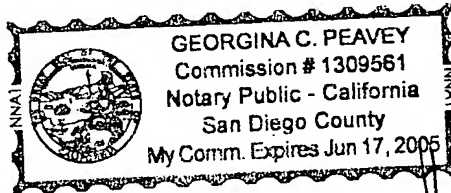
County of San Diego

On this 2<sup>ND</sup> day of December, 2003, before me personally came the above named Dylan J Kelly to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the use and purposes therein set forth.

Seal

Notary Public

Georgina C. Peavey



12/2/03  
Date

[Signature]  
James S. Cable

State of California SS:

County of San Diego

On this 2<sup>ND</sup> day of December, 2003, before me personally came the above named James S. Cable to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that he executed the same of his own free will for the use and purposes therein set forth.

Seal

Georgina C. Peavey  
Notary Public

